

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/14/2004

EXAMINER KWON, JOHN

PAPER NUMBER

ЛММҮ L. FUNKE DELPHI TECHNOLOGIES, INC. Legal Staff, Mail Code: 480-410-202 P.O. Box 5052

ART UNIT 3747

Troy, MI 48007-5052

DATE MAILED: 09/14/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770.874	02/03/2004	Albert Anthony Skinner	DP-310441	1043

TITLE OF INVENTION: CIRCULAR IGNITION COIL ASSEMBLY

ſ	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
ι	nonprovisional	NO	\$1330	\$300	\$1630	12/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

NSTRUCTIONS: This for	m should be used for transr	nitting the ISSUE	FEE and P	UBLICATION FEE (if requirements of maintenance fees w	ired). Blocks 1 through 5 sh	nould be completed where
appropriate. All further com indicated unless corrected b	respondence including the Pa selow or directed otherwise is	itent, advance orde n Block I, by (a)	ers and notifications are specifying a	ication of maintenance fees we new correspondence address;	and/or (b) indicating a sepa	rate "FEE ADDRESS" for
naintenance fee notification	S. E ADDRESS (Note: Use Block 1 for an			Note: A certificate of	mailing can only be used for	or domestic mailings of the
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 lot at	ly change of address)		Fee(s) Transmittal. Th	iis certificate cannot be used to al naper such as an assignme	or any other accompanying
75	90 09/14/2004			have its own certificat	e of mailing or transmission.	
ЛММҮ L. FUNK	Œ			Cer	rtificate of Mailing or Trans	mission or denosited with the United
DELPHI TECHNO				States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope
Legal Staff, Mail C	code: 480-410-202			addressed to the Mai	PTO (703) 746-4000, on the d	late indicated below.
P.O. Box 5052 Troy, MI 48007-50	152					(Depositor's name)
110y, M1 48007-30	132					(Signature)
•						(Date)
					ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	· · · · · · · · · · · · · · · · · · ·	IRST NAME			1043
10/770,874	02/03/2004		Albert Antho	ony Skinner	DP-310441	1043
TITLE OF INVENTION: C	IRCULAR IGNITION COIL	ASSEMBLY				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	12/14/2004
EXAM	MINER	ART UNI	ıτ	CLASS-SUBCLA SS	]	
KWO	N, JOHN	3747		123-634000		
1. Change of correspondence	ce address or indication of "Fe	ee Address" (37		nting on the patent front page,		
CFR 1.363).	dence address (or Change of	Correspondence	(1) the na	mes of up to 3 registered pate OR, alternatively,	ent attorneys	
Address form PTO/SB/1	122) attached.	Correspondence	(2) the na	me of a single firm (having as	s a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.		ation form e of a Customer	registered	attorney or agent) and the na ed patent attorneys or agents. name will be printed.	mes of up to	
•	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	T (print or type)		
DIELCE MOTE, U.L.	ss an assignee is identified bein 37 CFR 3.11. Completion	alow no accionee	data will an	near on the natent. If an assis	gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGN				CE: (CITY and STATE OR C	OUNTRY)	
(A) NAME OF ASSIGN	\LL		,	•		
Di di ali di a manonio	te assignee category or catego	ories (will not be no	inted on the	natent): 🗖 Individual 📮	Corporation or other private a	group entity Government
			o. Payment o	<u> </u>		
4a. The following fee(s) are enclosed: ☐ Issue Fee				in the amount of the fee(s) is	enclosed.	
	small entity discount permitt	ed)	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).			
			Deposit Ac	count Number	(eliciose all extra	copy of this form).
5. Change in Entity Statu	s (from status indicated abov SMALL ENTITY status. See	e) .37 CFR 1 27	☐ h Appl	icant is no longer claiming SM	IALL ENTITY status. See 37	CFR 1.27(g)(2).
a. Applicant claims	O is requested to apply the les	Tue Fee and Publica	tion Fee (if:	any) or to re-apply any previous	usly paid issue fee to the appl	ication identified above.
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if required) ecords of the United States Pa	will not be accepte tent and Trademark	d from anyo	ne other than the applicant; a r	egistered attorney or agent; or	ication identified above. r the assignee or other party in
Authorized Signature				Date		
Tuned or printed name				Registrati	ion No	
This collection of info	tion is required by 37 CFD 1	311 The informati	on is require	d to obtain or retain a benefit b	by the public which is to file (	and by the USPTO to process)
an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi	application form to the USP ons for reducing this burden, significant 22313-1450. DO NOT	C. 122 and 37 CFR TO. Time will vary should be sent to the SEND FEES OR	1.14. This c y depending ne Chief Info COMPLETI	d to obtain or retain a benefit be collection is estimated to take upon the individual case. Any mation Officer, U.S. Patent a ED FORMS TO THIS ADDRI	12 minutes to complete, inclu comments on the amount of und Trademark Office, U.S. D ESS. SEND TO: Commission	ding gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450

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10/770,874	02/03/2004	Albert Anthony Skinner	DP-310441	1043	
7590 09/14/2004			EXAM	EXAMINER	
ЛММY L. FUNKE			KWON,	KWON, JOHN	
DELPHI TECHNOLOGIES, INC. Legal Staff, Mail Code: 480-410-202 P.O. Box 5052		ART UNIT	PAPER NUMBER		
			3747		
Troy, MI 48007-5	052		DATE MAILED: 09/14/200	4	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/770,874	02/03/2004 Albert Anthony Skinner		DP-310441	1043
7	590 09/14/2004		EXAM	INER
JIMMY L. FUNKE			KWON, JOHN	
DELPHI TECHNO	OLOGIES, INC. Code: 480-410-202		ART UNIT	PAPER NUMBER
P.O. Box 5052	Jude. 400-410-202		3747	
Troy, MI 48007-5052			DATE MAILED: 09/14/2004	

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	4 40 - 00
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.